



# pSUPER RNAi System™

VECTOR: pSUPER.puro  
CATALOG#: VEC-PBS-0007/0008

Length: 4353 bp

### Key Sites

BglII: 2105  
HindIII: 2111  
EcoRI: 1884  
Sall: 2126  
XhoI: 2132

### Vector Features

f1(+) origin: 135-441  
PGK promoter: 1768-1370  
Puro ORF: 1355-756  
H1 promoter: 1889-2137  
Ampicillin resistance ORF: 3368-4225

T7 primer binding site (AATACGACTCACTATAG): 627-643  
T3 primer binding site (CTTTAGTGAGGGTTAAT): 2166-2182  
M13(-20) primer binding site (GTAAAACGACGGCCAGT): 600-616  
M13 reverse primer binding site (CATGGTCATAGCTGTT): 2200-2215

